



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:)
TAM.	AS RUJAN ET AL.))
Serial No.: 10/523,062)) Group Art Unit: 1637
Filed:	November 9, 2005	Examiner: Suchira Pande
For:	METHOD FOR AMPLIFICATION OF NUCLEIC ACIDS OF LOW COMPLEXITY	Confirmation Number: 8408)
Comn P.O. I	Stop Amendment nissioner for Patents Box 1450 andria, VA 22313-1450	
Sir		

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicants disclose the following information:

- 1. U.S. Patent No. 6,007,231 A, inventors Vijg et al., issued December 28, 1999;
- 2. U.S. Patent No. 5,786,146 A, inventors Herman et al., issued July 28, 1998;
- 3. U.S. Patent Appln. No. 2003/068625 A1, inventors Sheehan et al., published April 10, 2003;
- 4. PCT International Publication No. WO 03/057909 A2, published July 17, 2003 (including English-language abstract);
- 5. PCT International Publication No. WO 03/054224 A2, published July 3, 2003 (including English-language abstract);
- 6. PCT International Publication No. WO 01/62960 A2, published August 30, 2001 (including English-language abstract);
 - 7. PCT International Publication No. WO 01/44504 A2, published June 21, 2001;
 - 8. PCT International Publication No. WO 00/70090 A1, published November 23, 2000;
 - 9. PCT International Publication No. WO 00/49177 A2, published August 24, 2000;

- 10. PCT International Publication No. WO 98/56952 A1, published December 17, 1998;
- 11. Herman et al., "Methylation-specific PCR: A novel PCR assay for methylation status of CpG islands," <u>Proc. Natl. Acad. Sci. USA</u>, 93:9821-6 (September 1996);
- 12. Rein et al., "Identifying 5-methylcytosine and related modifications in DNA genomes," Nucleic Acids Research, 26(10):2255-64 (1998);
- 13. Zeschnigk et al., "A Single-Tube PCR Test for the Diagnosis of Angelman and Prader-Willi Syndrome Based on Allelic Methylation Differences at the SNRPN Locus," <u>Eur. J. Hum.</u> Genet., 5:94-8 (1997);
 - 14. Griffin et al., PCR Technology: Current Innovations, CRC Press, pp. 5-11 (1994);
- 15. Seijen et al., "Systematic design of mouse *Vh* gene family-specific oligonucleotides," <u>Journal of Immunological Methods</u>, 254:161-8 (2001);
 - 16. Schuler, "Sequence Mapping by Electronic PCR," Genome Research, 541-550 (1997);
- 17. Engels, "Contributing software to the Internet: the Amplify program," <u>TIBS</u>, 18:448-50 (1993); and
- 18. Marchesi, "Primer Design for PCR Amplification of Environmental DNA Targets," Environmental Molecular Microbiology: Protocols and Applications, Horizon Scientific Press, Wymondham, UK, 44-53 (2001).

Copies of above document nos. 1-3 are not being provided with this paper since these documents are U.S. patents or published U.S. patent applications, for which copies are not required. On the other hand, copies of above document nos. 4-18 are being provided with this paper. In addition, all of the above documents are listed on the enclosed PTO Forms PTO/SB/08A or PTO/SB/08B. Applicants respectfully request that the Examiner consider the above-listed documents and evidence that consideration by making appropriate notations on the enclosed forms.

This submission does not represent that a search has been made or that no better prior art exists and does not constitute an admission that the above-listed documents constitute "prior art."

Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the above-listed documents, should the documents be applied against the claims of the present invention.

If there are any fees due in connection with the filing of this paper that are not accounted for, the Examiner is authorized to charge the fees to our Deposit Account No. 11-1755. If a fee is

required for an extension of time under 37 C.F.R. 1.136 that is not accounted for already, such an extension of time is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Mail 7, 2008

Edward M. Kriegsman